OIPE	verities.	•				PTO/SB/21 (08-03)			
B HON 0 8 50)03 H			Applic	ation Number	10/660,865			
HOY O B 2	J' TRAN	TRANSMITTAL			Date	September 11, 2003			
PANEL	FORM			First N	lamed Inventor	Takayoshi Ohtsu			
	(to be used for all correspondence after in			Art Unit		Unassigned			
•					ner Name	Unassigned			
	Total Number of Page Submission		Attorn	ey Docket Number	16869G-086700US				
	ENCLOSURES (Check all that apply)								
	Fee Transmittal F	☐ Drawing(s)			After Allowance Communication to Group				
	Fee Attache	Licensing-related Papers		d Papers	Appeal Communication to Board of Appeals and Interferences				
	Amendment/Rep	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
	After Final		Petition to Convert to a Provisional Application		lication	Proprietary Information			
	Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		•	Status Letter			
•	Extension of Time Request		Terminal Disclaimer		imer	Other Enclosure(s) (please identify below):			
	Express Abandonment Request		Request for Refund CD, Number of CD(s)			USPTO form SB08B (one page), copies of two cited references, Return Postcard			
	Certified Copy of I	Certified Copy of Priority Document(s)		Remarks The Commissioner is Account 20-1430.		authorized to charge any additional fees to Deposit			
	Response to Mis Incomplete Appli			•					
Response to Missing Parts under 37 CFR 1.52 or 1.53									
					ICANT, ATTORNEY	OR AGENT			
	Firm or	Townsend and T	lownsend a	and Crew LLP Règ. No. 28,572					
	Individual	David N. Slone			1 (cg. 140. 20,072				
	Signature	Dav	rd	26	one	,			
	Date 11/3/2003								
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.									
	Typed or printed name Roger Hylton			_					
	Signature	A.	5		-	Date 11 4 0 3			

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Attorney Docket No.: 16869G-086700US

Client Reference No.: 340201310

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Takayoshi Ohtsu et al.

Application No.: 10/660,865

Filed: September 11, 2003

For: MAGNETO RESISTIVE HEAD AND MAGNETIC RECORDING

APPARATUS

Examiner: Unassigned

Art Unit: Unassigned

SUPPLEMENTAL INFORMATION **DISCLOSURE STATEMENT UNDER 37**

CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Takayoshi Ohtsu et al. Application No.: 10/660,865 Page 2

Respectfully submitted,

David N. Slone Reg. No. 28,572

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Tel: 650-326-2400 Fax: 650-326-2422

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Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of

C mplete if Kn wn					
Application Number	10/660,865				
Filing Date	September 11, 2003				
First Named Inventor	Takayoshi Ohtsu				
Art Unit	Unassigned				
Examiner Name	Unassigned				
Attomey Docket Number	16869G-086700US				

Examiner Initials *	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the it (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.				
	1	HASEGAWA et al. "Spin-Valve GMR Heads with Synthetic Ferrimagnet Free and Pinned Layers," Journal of the Magnetics Society of Japan 24:1239-1249 (2000).	√		
	2	NAKAMOTO et al. "Read-Write Performance of GMR Heads with Lead Overlaid Structure," Journal of the Magnetics Society of Japan 24:367-370 (2000).	√		

and the second s		
Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.